III Corps Safety Council

24 July 2006

EVENT	TIME	SPEAKER
Opening Remarks	1330-1335	CG
FORSCOM Fatality Reporting Requirements Fatality Review Board Implementation AAR Motorcycle Fatality	1335-1345 1345-1400 1400-1415	Safety Safety 13th SC(E) (297th Trans Co)
AAR HMMWV Rollover SAPRP	1415-1430 1430-1445	7th ID (2-2 IN) Corps EO
Open Discussion	1445-1515	Commanders
Closing Comments	1515-1530	CSM/DCG/CG

III Corps Safety Council

Task: Conduct quarterly III Corps Safety Council

Purpose: To provide Corps senior leadership a forum to review safety performance, share lessons learned, and provide a platform for the development of ideas through dialogue and presentation of practical tools.

End State: To provide a safe training and working environment for the entire III Corps

CG's Opening Remarks

FORSCOM Fatality Reporting Requirements

FORSCOM Fatality Reporting Requirements

INTENT

To apprise FORSCOM Commander of:

- all motorcycle/ATV accidents Class A-C
- all fatal accidents

Reference: Memorandum, Headquarters, III Corps & Fort Hood, AFZF-SAFE, 22 June 06
Subject: Accidental Fatality Reports and Motorcycle/All Terrain Vehicle Accident Reporting to the FORSCOM Commander

FORSCOM FATALITY REPORT
24-Hour Report

All motorcycle/ATV (Class A-C) accidents plus any accidental fatality will be reported to the FORSCOM Commander within 24 hours.

III Corps requirements:

- **Division Cdrs -- (after coord. w/Corps CG) will call the FORSCOM Commander within 18 hours**

- **Non-divisional Cdrs will call and send**

FORSCOM FATALITY REPORT, cont
24-Hour Report

Information required:

- **synopsis of the accident**
- **Soldier's complete unit address**
- **duty status**
- **POV accidents -- whether the Automated Risk Assessment was completed**

In cases involving motorcycle /ATV (Class A-C)

- **was Soldier wearing a DOT approved helmet?**
- **Completed the motorcycle safety course?**
- **Possessed a valid license?**
- **Ownership and post registration status of the motorcycle**

FORSCOM FATALITY REPORT, cont
24-Hour Report

Additional Factors

- **Speed?**
- **Alcohol?**
- **Training issues?**

Date company commander completed the Commander's Safety Course?

FORSCOM FATALITY REPORT
72-Hour Report

Written follow-up report due for all POV fa

Report includes:

- **Additional details supplementing the 24-hou**
- **Human Factors**
- **Command Factors**
- **What is being done to prevent recurrence**

Fatality Review Board Implementation

FATALITY REVIEW BOARD

INTENT

"To continue the effort of keeping the NCO Chain of Command involved in the analysis of fatal accidents"

Reference: Memorandum, Headquarters, III Corps & Fort Hood, AFZF-SAFE, 12 June subject: Fatality Review Boards

FATALITY REVIEW BOARD

Board Membership

- Brigade CSM – Chair
- All Battalion CSMs
- Other Staff Senior NCOs (PM, SJA, Chaplain, Surgeon, PAO)
- Brigade Safety Advisor
- All available NCOs from victim's unit

Note: III Corps CSM will be invited t board meetings.

FATALITY REVIEW BOARD

Board Actions

- Identify accident causes
- Analyze trends
- Formulate preventive measures
- Enforce standards
- Share lessons learned
- Enhance Soldier safety – on/off duty

FATALITY REVIEW BOARD

Board Execution

- Meets within 28 days of incident
- Briefing content
  - Accident Synopsis
  - Command Factors
  - Environment Factors
  - Human Factors
  - Standards
  - Training/Support
  - NCO Loss Prevention Program Status
  - Things to Sustain/Improve

FATALITY REVIEW BOARD

Board Report

- Final report due to III Corps CSM within 30 working days of incident

- Board results will be used to brief Soldiers

- Supplements AR 385-40 reporting requirements

Motorcycle Fatality AAR

13th Sustainment Command (Expeditionary)

Casualty AAR

Name of Soldier: SGT WILLIAM WRIGHT

Unit: 297TH CTC, 64th CSG (Rear)

Date of accident: 2 JULY 2006

Accident Type: Single Vehicle, Motorcycle

Background Information

Full Name: William James Wright
Rank: SGT
AGE: 22
Marital Status: Divorced FEB 06 (no children)
MOS: 88N (Traffic Management Coordinator)
Date entered service: 15 February, 2001
Date arrived Fort Hood: 16 September, 2004
Unit: 297TH CTC, 180TH Trans BN
Assigned to unit: 23 September 2004
Deployments: OIF DEC 04 - NOV 05
OEF SEP 03 - APR 04
Previous POV incident history: None
Disciplinary issues: None

Facts

- No alcohol or drug involvement
- No fatigue issues
- Companions urged helmet/PPE use immediately prior to accident
- Soldier falsely signed operator’s contractor; declared vehicle as legally registered on post

Accident Report

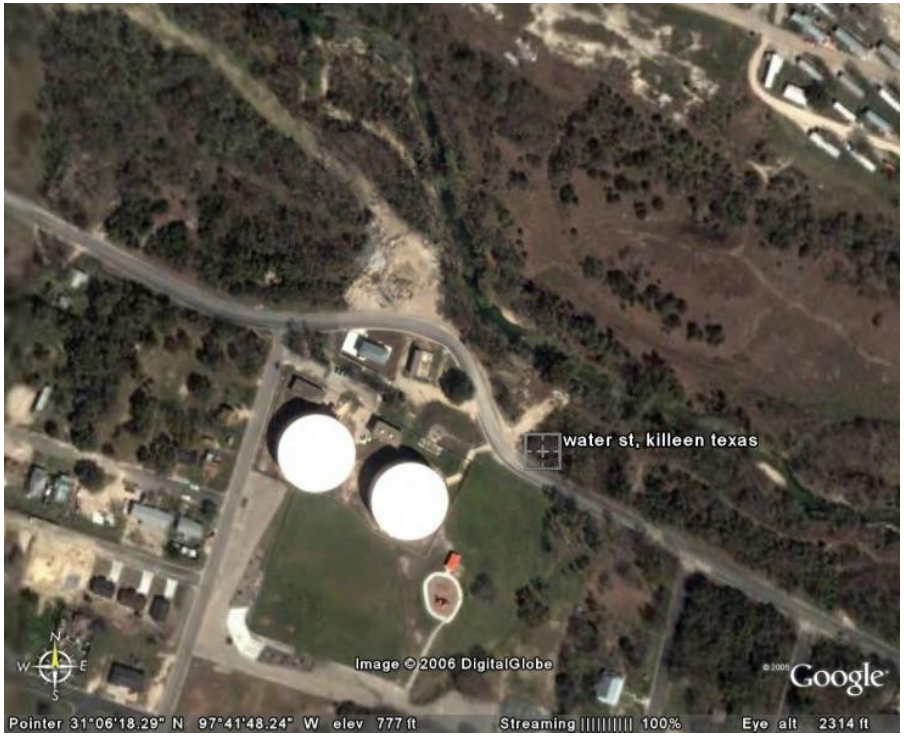
Type Incident: Single Vehicle Accident (Motorcycle). SGT Wright operator.

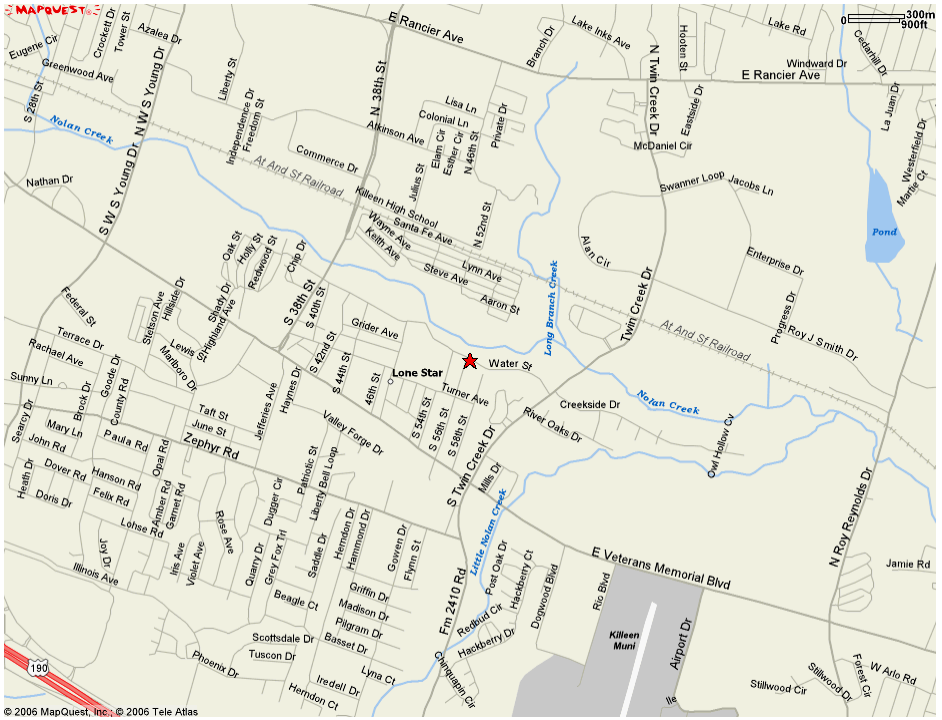
Date/Day/Time/Location: 2 July, 2006, Sunday, 1140 hrs, 4000 Block, Water Street, Killeen, TX 76441

Synopsis of Accident: SGT Wright was traveling westbound on Water Street, Killeen Texas, at an undetermined high rate of speed. SGT Wright attempted to negotiate a turn when he lost control of his 2005 Yamaha R1 Motorcycle. SGT Wright struck the south curve of the eastbound lane, left the roadway, and struck several trees and other vegetation. SGT Wright returned to the road at which time he was thrown from the motorcycle. SGT Wright was not wearing any safety equipment and subsequently struck the pavement. SGT Wright came to rest approximately 25 feet from his motorcycle in the eastbound lane of traffic. The straight line distance from where SGT Wright impacted the south curve to the final resting place of the motorcycle was approximately 76 feet.

At 1150, 2 Jul 06, Stat Air, Air Ambulance, Scott and White Memorial Hospital (SWMH), 2401 South 31st Street, Temple, TX 76508, arrived on scene and transported SGT Wright to SWMH, where he was pronounced dead.

Accident Location





Events Prior to Accident

- 25 MAY 06: SGT Wright participates in the 64th CSG (Rear) Safety Day emphasizing POVM and POV safety.
- JUN 06: Purchases motorcycle. Places his pickup truck decals on motorcycle in order to avoid Motorcycle Safety Foundation requirement.
- 15 JUN 06: 297th CTC Safety Day, emphasizing POV and Motorcycle safety.
- 28 JUN 06: SGT Wright receives verbal counseling from Company Commander and 1SG on risks involved with motorcycle driving.
- 29 JUN 06: 297th CTC inspects SGT Wright's motorcycle inspection. Chain of command and SGT Wright sign 13SC(E) formal written counseling on motorcycle safety. Leadership uses an outdated inspection checklist and overlooks MSF certification requirement.
- 30 JUN 06: BN Safety Closeout Formation. Motorcycle, ATV, POV safety emphasized.

Events 1 - 2 July 06

- 1 JULY: SGT Wright returns to off-post quarters from Funeral Detail mission in Conroe, TX.
- 2 JULY, app 1100: After at least 9 hours sleep, SGT Wright gathers with friends for group ride.
- 2 JULY, app 1130: [Eyewitness report] SGT Wright boards motorcycle to ride around block.

Companions tell him
“PUT YOUR HELMET ON.”

SGT Wright responds
“I’M JUST GOING AROUND THE BLOCK.”

LESSONS LEARNED

- The Motorcycle Safety Campaign must be viewed as a long-term campaign to change the mind-set of the Soldier.
  - Briefings and speeches have a limited effect on Soldiers' attitudes and behavior.
- Cannot assume that post registration decal = Motorcycle Safety Foundation (MSF) certification
- Each unit needs a designated motorcycle expert/mentor to conduct inspections and provide the commander informed risk assessments.

CORRECTIVE ACTIONS

SUSTAIN:

- Command emphasis of III Corps and 13 SC(E) motorcycle inspection, risk assessment, and counseling policies
- 13th SC(E) safety closeout procedures, including motorcycle counseling
- Continue BN-level counseling for every motorcycle/ATV rider
- Support the first line supervisor's ability to make the tough call and terminate any unsafe act that his Soldier may do during off duty hours

IMPROVE:

- Designate qualified motorcyclists at unit level to ensure all inspections are done correctly and all riders have proper qualifications
- Screen all motorcycle decals and insurance documents for accuracy/validity

INITIATIVES

Motorcycle Mentorship Program

- OBJECTIVES FOR MMP:

  Develop a Soldier-driven MMP that

  - Eliminates fatalities and reduces motorcycle accidents
  - Sets and models standards of motorcycles safety
  - Fosters progression of new riders
  - Educates potential motorcylists

A “Bottom-up” program run by Soldiers

Motorcycle Mentorship Program Actions

As of 20 JUL:

- Unit representatives selected
  - 3 years experience
  - *Character*, not rank, is selection criteria
- MMP organization meeting held
  - MMP leadership nominated
  - Charter drafted (using USACRC blank)

Path Forward:

- Submit charter for approval
- First organized event *prior to Labor Day weekend*

Questions/Discussion

HMMWV Fatality

AAR

7TH ID

HMMWV ROLLOVER

B Company, 2-12 Infantry, 2BCT/2ID
7 May 2006

TIMELINE

07 0615 May 06
Accident Occurs

07 May 06, 0545 SGT Quaine/PFC Medina
report to Range 145

07 May 06, 0600,
SGT Quaine/PFC Medina
depart

28 Apr 06 2-12 IN signs
for detail vehicles from 148 MP
including PMCS and dispatch

6 May 06, B Company off,
SGT Quaine with family, PFC Medina to
early in afternoon

14 Feb 06
Promoted to SGT

3-7 Apr 06 Range Driver's Training

12 Jan 06 – SGT Quaine/PFC Medina receive
Fort Carson DD Form 348

29 Jul 05
Unit redeploys from OIF to Fort Carson

Accident Synopsis

Type Incident:

M998A1 HMMWV Rollover

Date/Day/Location:

7 May 2006, Sunday, Training Area, Fort Carson

Name(s)/Unit(s)/MOS/Duty/Involvement:

- **SGT Quaine, B Co, 2-12 IN/2BCT/2ID, 11B20, Team Leader**
- **PFC Medina, B Co, 2-12 IN/2BCT/2ID, 11B10, M249 Gunner**

ENVIRONMENTAL FACTORS

Weather Conditions:

- **Rain previous 24 hours**
- **Dry road conditions day of accident**
- **No significant degradation in road conditions**

Other Conditions:

- **North south dirt tank trail**
- **Speeding, 58 in a 30 zone**
- **Not a unit vehicle, signed for from another unit**

HUMAN FACTORS

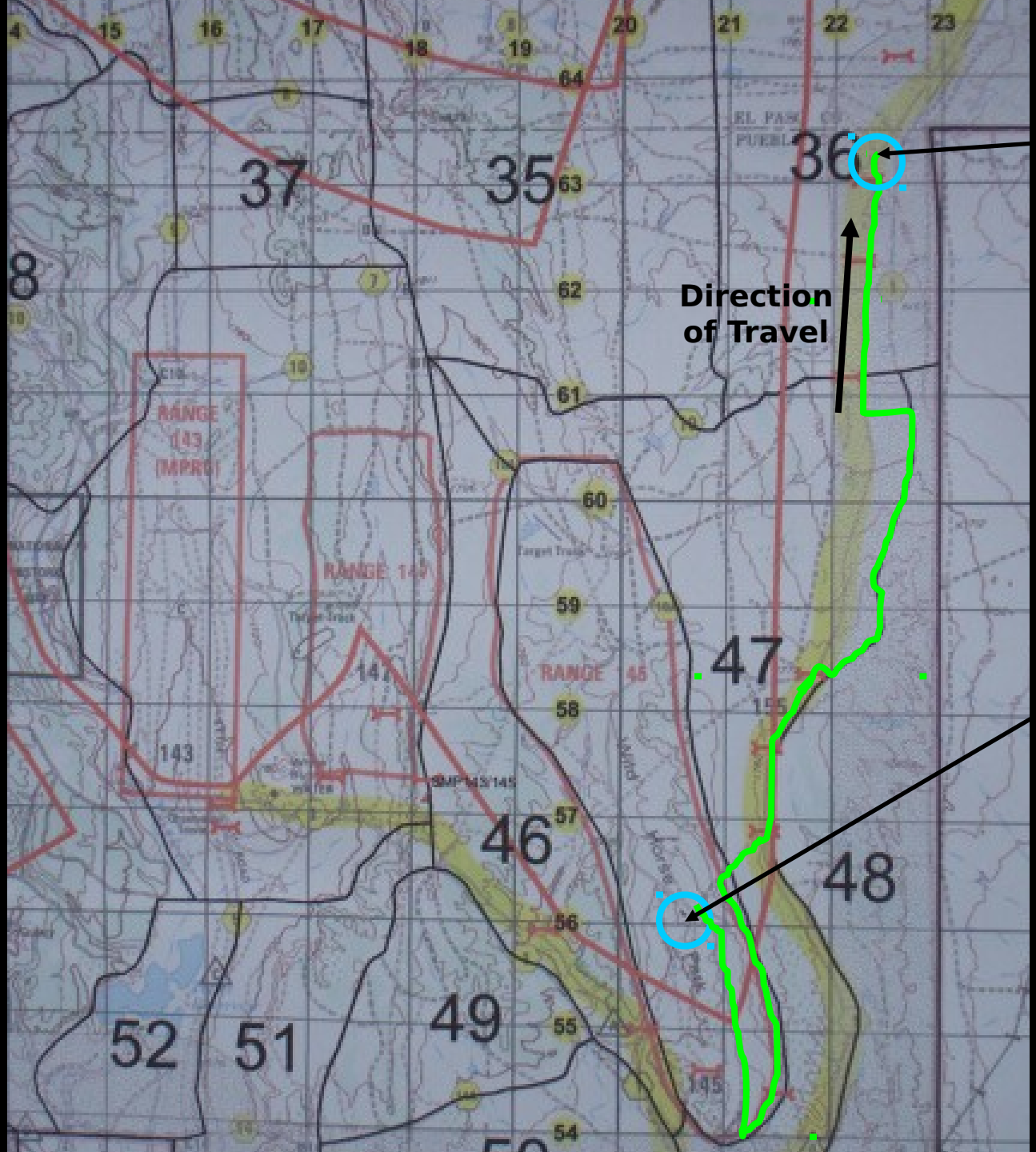
SGT Quaine

Status:

- 25 years, married, 2 children
- Rested, 48 hours off duty prior to accident
- Spent previous 24 hours with family
- Recent promotion to SGT (3 months TIG)

Indiscipline, Personal Problems, Alcohol/Drugs:

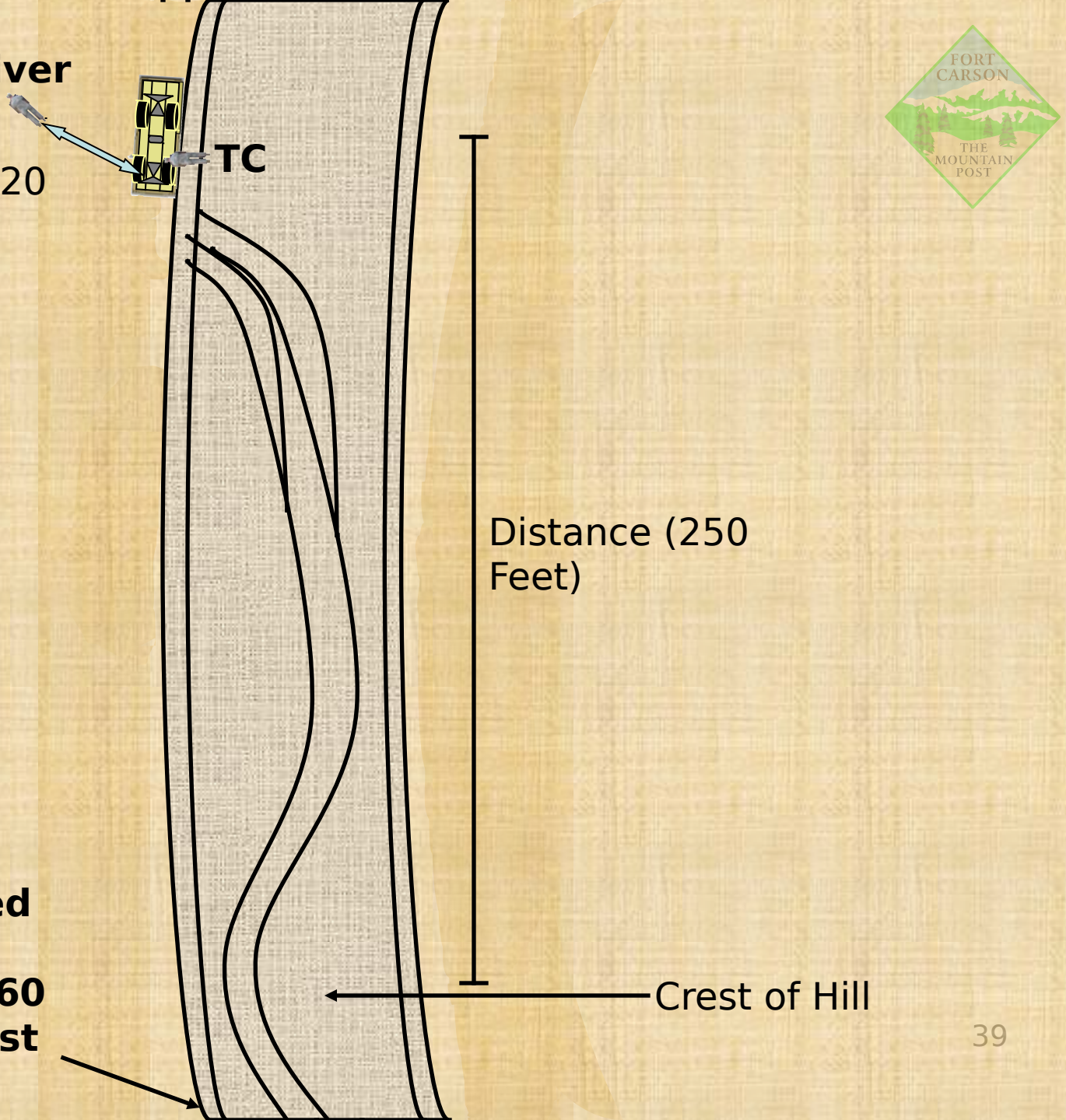
- Good soldier on and off duty, no known problems


Location of Accident.
Direction of Travel
Range 145, location of the BN TOC. SGT Quaine and PFC Medina departed here at ~0600.
RANGE 143 (MPRC)
RANGE 145
RANGE 45
37
35
36
47
46
48
52
51
49

Approach to the hilltop just south of the accident site.

Inset photo shows a close-up of the approach to the hilltop. Tire marks observed immediately following the accident (not shown) indicate the brakes were ‘tapped’ just prior to cresting the hill. At this time the vehicle was traveling at least 58 mph.

Dashed green lines show the vehicle's tire marks just prior to running off the road and rolling over.


Driver
TC
Approx Distance (20 Feet)
Distance (250 Feet)
Crest of Hill
Slightly pressed on brakes at approximately 60 feet before crest of hill.

TC pinned here (fatally injured)
Original direction of travel (Northbound)
Final resting position of the vehicle.
7 8:58AM

TCs head and neck pinned beneath the windshield frame

Final resting position of vehicle as seen from the driver's side (looking East).
Approximate location of where driver was thrown (minor injuries)
7 8:56AM

STANDARDS

Standards in Place:

- **Battalion SOP**

Leadership Enforcement of Standards:

- **TC/Driver trained to standards**
- **Driver not issued PMCS, dispatch, or log book**
- **No safety briefing, risk assessment**

Individual's Compliance with Standards:

- **TC failed to enforce standards (speed/seat belts)**
- **Driver performed PMCS from memory**
- **Driver failed to operate vehicle safely**

TRAINING/SUPPORT

Was Individual Trained on Activity/Preventive Measures?

- TC/Driver completed driver training IAW AR 600-55 including Accident Avoidance and Range Driver's Training

Was Training Adequate?

- Training covered maneuver risk controls including speed and wear of seat belts

Were Leaders Trained & Resourced to Prevent Conditions, Attitude, and Environment?

- Unit Commander had not completed CSC
- ADSO appointed/trained
- TC failed to perform Senior Occupant duties

SUSTAIN/IMPROVE

SUSTAIN:

- **Emphasis on Battalion driver's training program**

IMPROVE:

- **Enforcement of PMCS and dispatch procedures**
- **Management of driver's training records**
- **Senior occupant training**
- **Train leaders to ID hazards and mitigate risks**
- **Enforce maneuver risk controls**

Sexual Assault (SAPRP)

III Corps EO

Fort Hood Sexual Assault Statistics Jan – Jun 2006

- **Reported Sexual Assaults:** 40
- **Restricted/Unrestricted Reports:** 15%/85%
- **Victim Profile:**
  - **Age:** 78% 18-24 yrs old; 22% 25 ↑
  - **Sex:** 90% Female; 10% Male
  - **Rank:** 63% E1 – E3; 37% E4 ↑
- **Alleged Offender Profile:**
  - **Age:** 40% 18-24 yrs old; 60% 25 ↑
  - **Sex:** 100% Male
  - **Rank:** 63% E1 – E3; 37% E4 ↑
- **Assault Location:**
  - **On/Off Fort Hood**: 60%/40%
  - **Residence (incl. barracks)/Other**: 70%/30%
- **Victim Relationship to Alleged Perpetrator:** 73% Acquaintence/28% Stran
- **Alcohol Use:** (Based on 25 CID Cases)
  - Alcohol use present in 76% of the cases
  - Victim 30%/ Alleged Offender 70%

Fort Hood Sexual Assault Hotline #: (254) 702-4953 – Manned 24/7
Fort Hood SARC (Marge Whitmarsh): (254) 288-3941

MNC-I EO Statistics Jan – Jun 2006

- **Formal EO Complaints:** (0 formal race, national origin, color or religious discrimination reported)
  - Gender (5)
  - Sexual Harassment (5)
- **Trends:**
  - Majority of the complaints were for hostile environment
  - Majority of the complainants are female E1 – E4
  - Majority of the subjects are male E7 – O3

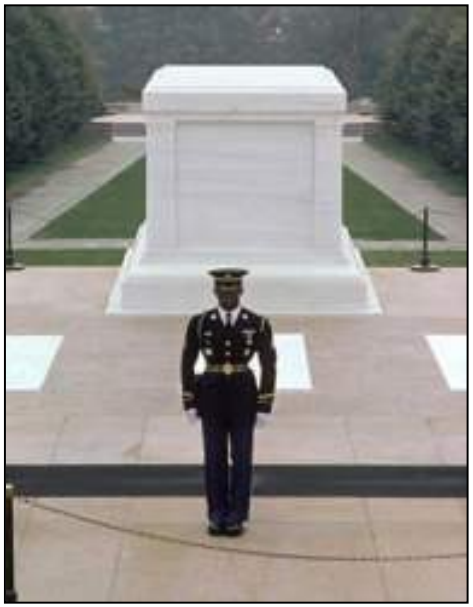
MNC-I Sexual Assault Statistics Jan – Jun 2006

- **Sexual Assaults (Reported):**
  - Rape: (9) reported – (2) founded; (1) insufficient evidence; (6) open
  - Indecent Assault: (12) reported – (9) founded; (3) open
  - Forcible Sodomy: (4) reported – (2) founded; (1) insufficient evidence; (1) op
- **Trends:**
  - Majority of the assaults were by male vs. female service members
  - Majority of the assaults were by a victim acquaintance, including TCNs
  - There were several assaults by Iraqi workers.

Open Discussion

Closing Remarks

Freedom Is Not Free



III Corps Casualties in GWOT 2003-2006

KIA	481	(61%)
Accident/other	309	(39%)
Total	790	

- KIA are 35% of the Army total
- Accidents/Other are 16% of the Army total

(As of 20 Jul 06)